

REMARKS/ARGUMENTS

These remarks are made in response to the Final Office Action of May 30, 2008 (Office Action). The response is timely filed within the 3 month shortened statutory period, and, as such, no fee is believed due. However, the Office is expressly authorized to charge any deficiencies or credit any overpayments to Deposit Account 50-0951.

Claims Rejections – 35 USC § 103

In the Office Action, Claims 1-2, 5-9, 11-15, and 18-22 were rejected under 35 U.S.C. §103(a) as being unpatentable over U.S. Patent Publication No. 2002/0052935 to Paxhia, *et al.* (hereinafter Paxhia) in view of U.S. Patent Publication No. 2003/0055863 to Spiegel, *et al.* (hereinafter Spiegel). Claims 4, 10, and 17 were rejected under 35 U.S.C. §103(a) as being unpatentable over Paxhia in view of Spiegel and further in view of U.S. Patent No. 5,778,387 to Wilkerson (hereinafter Wilkerson).

Although Applicants respectfully disagree with the rejections, Applicants have amended Claim 1. Applicants have cancelled Claims 9-22. Applicants are not conceding that the remaining claims as originally formulated or the cancelled claims fail to present patentable subject. The amendments and cancellation are solely for the purpose of expediting prosecution. Accordingly, neither the amendments nor cancellations should be interpreted as the surrender of any subject matter, and Applicants expressly reserve the right to present the original version of any of the amended claims in any future divisional or continuation applications from the present application.

As discussed herein, the claim amendments are fully supported throughout the Specification. No new matter has been introduced by the claim amendments.

Aspects of Applicants' Invention

It may be helpful to reiterate certain aspects of Applicants' invention prior to addressing the cited references. One embodiment of the invention, as typified by

amended Claim 1, is a method for configuring Transmission Control Protocol/Internet Protocol (TCP/IP) settings on a computer having only a non-graphical user interface for manually manipulating TCP/IP configuration flat files.

The method can include providing a graphical user interface for configuring the TCP/IP settings, which can include at least one control; integrating the graphical user interface with the non-graphical user interface; accessing data contained within at least one configuration flat file containing the TCP/IP settings for the computer; displaying the TCP/IP settings based upon the accessed data within the graphical user interface; and altering one or more of the TCP/IP settings within the at least one configuration flat file responsive to manipulation of the at least one control. See, e.g., Specification, paragraphs [0005] and [0013] to [0015].

The Claims Define Over The Prior Art

Paxhia discloses a system and method for serving HTML pages to web browsers for the purpose of administration and configuration. A plurality of instances of WWW servers is provided, with one such instance including a configuration file which is restricted in usage and not alterable by way of any HTML configuration or administration forms. This plurality of instances of internet connection servers is managed by way of a web browser. The web browser displays and interacts with a plurality of HTML forms and corresponding common gateway interface binary programs, which are provided selectively for creating and deleting instances of servers, associating a configuration file with a server instance, changing server instance start up parameters, and starting, ending, and restarting server instances. See Abstract.

Clearly, Paxhia concerns an administration server that is isolated from other servers (thus not adversely affected by the loading of the other servers) and enables the management of multiple copies or instances of servers. This has nothing to do with the subject matter of the present invention, which concerns integrating a graphical user

interface (GUI) into computers that only have a non-graphical user interface, such as the zSeries computers of International Business machines Corporation (IBM), in order to facilitate configuring the computers for Transmission Control Protocol/Internet protocol (TCP/IP) messaging.

Figs. 11-13 of Paxhia show certain configuration and administration pages. However, it is noted that the present invention does not intend to claim to have invented GUIs or any particular layouts of GUIs. Rather, an important concept of the present invention is to integrate a GUI into a computer with only a non-graphical user interface so as to facilitate configuring the particular computer for TCP/IP messaging. It is noted that the GUI, according to the present invention, does not configure or administrate other computers or servers.

Spiegel teaches a method and apparatus for managing a resource in an information handling system in which one or more processes are utilizing the resource. However, Spiegel also does not teach the concept of the present invention, namely integrating a GUI into computers that only have a non-graphical user interface in order to facilitate configuring the computers for TCP/IP messaging. It is noted that paragraph [0030] of Spiegel mentions using a GUI for entering commands and displaying messages, not for accessing and manipulating TCP/IP configuration files.

It is also noted that the GUI according to the present invention is specifically designed to access configuration flat files, which are usually read or written sequentially and do not have indexes that can be individuated from the individual records. Flat files are often used to transmit data between batch processing systems, especially on mainframes having only non-graphical user interfaces. Neither Paxhia nor Spiegel discloses integrating a GUI into computers having only a non-graphical user interface for accessing and manipulating TCP/IP configuration flat files.

Accordingly, the cited references, alone or in combination, fail to disclose or suggest each and every element of Claim 1, as amended. Applicants therefore

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respectfully submit that amended Claims 1 defines over the prior art. Furthermore, as each of the remaining claims depends from Claim 1 while reciting additional features, Applicants further respectfully submit that the remaining claims likewise define over the prior art.

Applicants thus respectfully request that the claim rejections under 35 U.S.C. § 103 be withdrawn.

CONCLUSION

Applicants respectfully requests that the Examiner call the undersigned if it is believed that the above restriction election is incomplete or in any way improper. Applicants also requests that the Examiner call the undersigned if it is believed that a telephonic interview would expedite the prosecution of the above-identified application to an allowance.

Respectfully submitted,

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/Richard A. Hinson/
Gregory A. Nelson, Registration No. 30,577
Richard A. Hinson, Registration No. 47,652
Yonghong Chen, Registration No. 56,150
AKERMAN SENTERFITT
Customer No. 40987
Post Office Box 3188
West Palm Beach, FL 33402-3188
Telephone: (561) 653-5000